

August 11, 2011

The Honorable Julius Genachowski

Chairman

Federal Communications Commission

445 12th Street, SW

Washington, DC 20554

RE: LightSquared Proposal, Proceeding 11-109

Dear Mr. Chairman:

I wish to again express my great concern over the proposal by LightSquared to build a communications network that could cause a major permanent disruption of GPS reception in the United States.

As the City Surveyor for the City of Lewiston, Idaho, I want you to know how important GPS use is to our City. We depend on data acquired by GPS in monitoring and maintaining our transportation and utility infrastructure. Our emergency services depend on GPS positioning. Our GIS system relies almost entirely on data collected by GPS equipment. Most of our capital improvement projects and private industry projects in the City use GPS equipment for all phases of the projects from initial topographic mapping to the final construction staking. Our City survey coordinate system is dependent on high accuracy GPS input. Local construction companies use construction equipment guided and controlled by GPS signals. A degradation of the ability of GPS receivers to receive GPS signals in our City would have a devastating effect on our City operations.

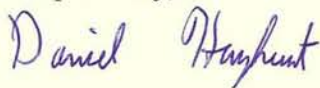
I am also concerned about our neighboring farming communities. GPS controlled farm equipment has become very common and is critical to effective and efficient farming methods. Any degradation of the reception of GPS signals would have a large negative impact on our local farmers and local economy.



I am respectfully asking that you delay any further approval of the implementation of the LightSquared project until THEY CAN CONCLUSIVELY DEMONSTRATE that the implementation of their system will have NO ADVERSE EFFECT on any GPS reception. I have read the recent scientific reports on the proposed implementation of the LightSquared network and it has been proven that major disruptions will be caused to many GPS receivers. The so-called solution by LightSquared to temporarily limit the band that they operate in is no solution at all because it will still cause massive effects on high-accuracy GPS users. These high-accuracy GPS users generate the lion's share of the economic benefit to GPS in the United States and high-accuracy GPS use cannot become the "sacrificial lamb" or "acceptable collateral damage" of implementing the new broadband system.

Again, I am respectfully asking that you delay any further approval of the implementation of the LightSquared project until THEY CAN CONCLUSIVELY DEMONSTRATE that the implementation of their system will have NO ADVERSE EFFECT on any GPS reception. GPS use is just too important to our country and our cities such as Lewiston to sacrifice for a new broadband network.

Respectfully,



Daniel Hayhurst, PLS

City of Lewiston, Idaho